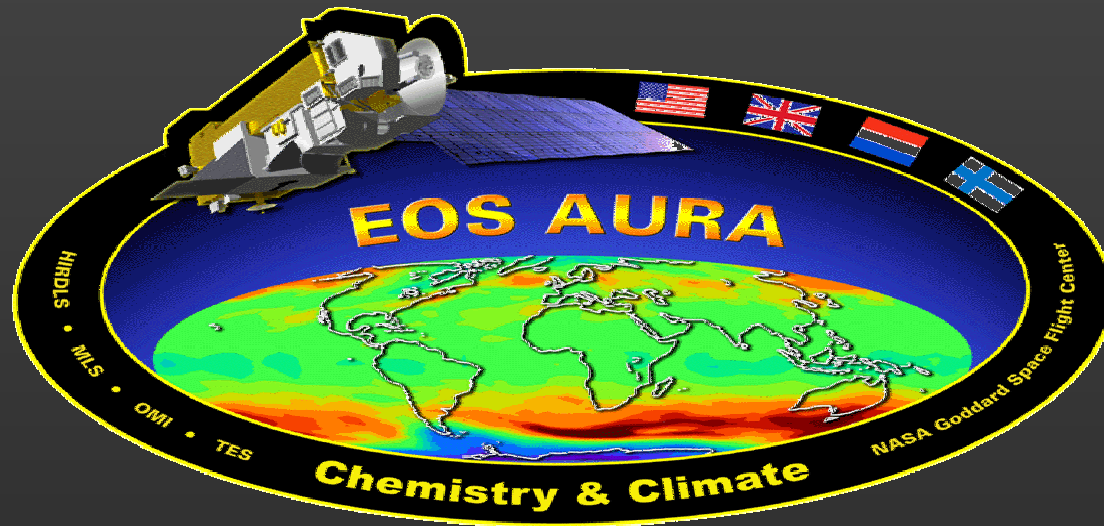
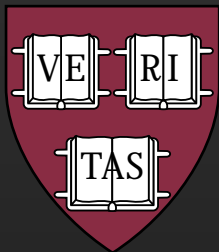


# Observations of OClO from the Ozone Monitoring Instrument Status Update



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Aura Validation Workshop  
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# Status of Product

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## ◆ OCIO

- Provisionally released - public release in October 2006
- Current version: v0.9.50 (reprocessing is at ~1 July 2006)
- Older versions:  $\leq v0.9.46$  are prevalent in AVDC but are being replaced by the reprocessing
- First comparison of current version with SCIAMACHY is encouraging:
  - OMI captures the distribution of OCIO within the vortex
  - However, slant columns are higher than those seen by SCIAMACHY
- Fitting uncertainties
  - $\sim 1 \times 10^{14}$  mol/cm<sup>2</sup> inside the vortex,  $\sim 0.4 \times 10^{14}$  mol/cm<sup>2</sup> outside
- VERY limited data sets to compare, so ...

**Have Data – Need Validation!**

# OCIO 08/01-09/07/2006 (tracks 9-52 only)

